METHOD, SYSTEM, PROGRAM, AND DATA STRUCTURE
FOR PRODUCING A LOOK-UP TABLE TO ENHANCE PRINT QUALITY

ABSTRACT

Disclosed is a method, system, and program for generating a table for

5   enhancing the print quality of input raster pel data. An output value is generated for

different patterns of pel data. Each output value indicates a sub-pulse width power to

charge a sub-pel region within a pel and position information indicating the

justification of the sub-pel region within the pel. A look-up table is formed from the

generated output values that enhances print quality.